



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D4034-3

Job Sheet 171435



Part No: D4034-3

Job Qty: 20 ea

Part Name: Rib



Part Weight: 0 lbs

Status: Scheduled

Priority: High

Job Created: 2/1/18

Job Tracking No:

Due Date: 2/9/18

Created By: Michelle Gagnon-Donovan

Type: SOLD

Description:

Note: DWG REV C SHEET 3 IPP RevA: new issue DD 09.11.23 verified by:EC IPP Rev:B as per dwg revA 10.03.15
verified by:EC IPP Rev:C 11.01.18 chg qc5 to 6 DD verf:EC IPP Rev:D 11.01.19 AS PER DWG REV.B DD
VERF:EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	20 Ea	2/8/18	2/8/18	0.00	0.00	Start Up Large Fab-6		DC 2018-02-02
100	Large Fab	20 pcs	2/9/18	2/9/18	0.00	7.14	Large Fab 8		DC 2018-02-02
110	QC	20 pcs	2/9/18	2/9/18	0.00	0.00	QC6		38
120	Packaging	20 pcs	2/9/18	2/9/18	0.00	0.00	Packaging3 Large Fab		DC 2018-02-02
130	QC21-SA	20 Ea	2/9/18	2/9/18	0.00	0.00	QC21		

Part Op
Descriptions: 110 - LOCATION: WA004

DAS
21
9-89

FEB 02 2018

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M304TS0.750W.049	304 Sq Tube .75X.75X.049W	28.7500 ft (1.4375 ea)	90-Start up Operation	5008916

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	M304TS0.750W.049	29	944	0

Part Specifications

Specifications could not be found.

Plex 2/1/18 9:37 AM Dart.Gagnon.Michelle

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

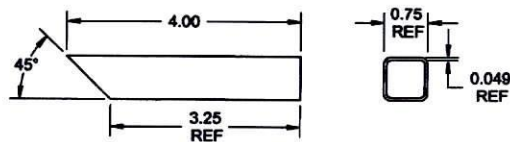
Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER :							
Misidentified ☐	Past Due ☐								

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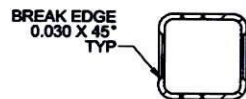
WITHOUT NOTICE
WORK ORDER

NO. 171435 *unz*

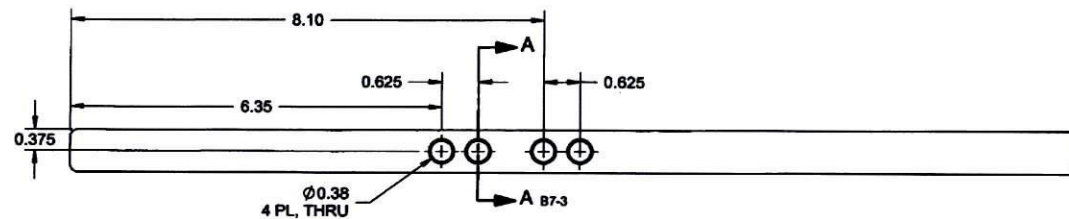
FEB 01 2018



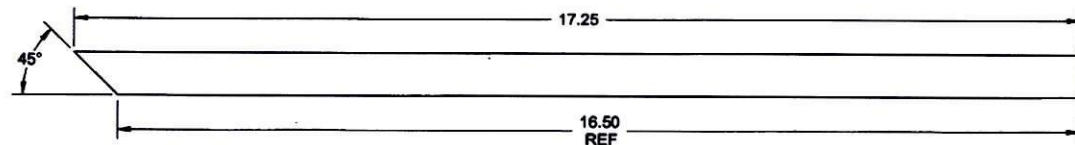
D4034-1 RIB



SECTION A-A C3-3



D4034-3 RIB



RELEASED
2013-06-28 *W*

NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.049 WALL
REF DART SPEC. M304TS0.750W.049
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT -1: 0.13 lbs
-3: 0.62 lbs

DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	<i>AP</i>	DRAWING NO. D4034	REV. C
MFG. APPR.	<i>AS</i>	SHEET 3 OF 3	
APPROVED	<i>AP</i>	TITLE	SCALE
DE APPR.	<i>AP</i>	UPPER RIB ASSY, BASKET BASE	
DATE	13.03.13	NTS	

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DART
AEROSPACE
S038296

Dart Aerospace Ltd.

1270 Aberdeen Street
Hawkesbury, ON K64 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com



Rib

PART NO: D4034 - 3

Original Serial #: S038296

Revision:

Operation: Start up Operation 02/02/18

Change No:

Job No: 171435

Master Unit 000408



Job No 171435